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April 7, 2004

To:

Examiner An H. Do

Fax No.

(703) 872-9306

From:

101 South Salina Strect Seventh Floor Syracuse, New York 13202

Stephen P. Burr

Fax No.

(315) 233-8320

Re:

In re the Application of:

Yukihisa TAKEUCHI, Nobuo TAKAHASHI and Mutsumi

KITAGAWA

Serial No.: 10/657,842

Art Unit:

2853

Date Filed: September 9, 2003

Conf. No.

2130

Title:

PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR AND

METHOD OF MANUFACTURING THE ACTUATOR

Our Docket No.: 791_228

You should receive ____4__ page(s) including this cover sheet. If you do not receive all pages, please call (315) 233-8300.

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	<u>Paper</u>	# of Pages		
1.	Information Disclosure Statement	2		
2.	Form PTO-1449	1		
	Total Pages (including cover page)	4		
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Practitioner's Docket No.: 791_228

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED **GENTRAL FAX CENTER**

In re the application of: Yukihisa TAKEUCHI, Nobuo TAKAHASHI and

Mutsumi KITAGAWA

APR 0 7 2004

Ser. No.: 10/657,842

Art Unit: 2853

Filed: September 9, 2003

Examiner: An H. Do

Confirmation No.: 2130

For:

PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR AND

METHOD OF MANUFACTURING THE ACTUATOR

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to Examiner An H. Do at the Patent and Trademark Office on April 7, 2004 at (703) 872-

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the U.S. references listed on Form PTO-1449.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 2 -

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

April 7, 2004

Date

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US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Complete if Known												
					Application Number Filing Date First Named Inventor Art Unit					10/657,842 September 9, 2003 Yukihisa TAKEUCHI 2853							
						Examiner Name					An H. Do						
(use as many sheets as necessary)					Confirmation No.				15.1	2130							
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